

SYSTEM AND METHOD FOR SYNCHRONIZING ELECTRONIC MAIL ACROSS A
NETWORK

ABSTRACT OF THE DISCLOSURE

5 A system includes an e-mail engine which uses a proper protocol to retrieve an e-mail from a first mail store and to store the e-mail in one or more folder structures. Upon request, the first mail store may send configuration data indicating the proper protocol to the e-mail engine, which can then properly configure itself. An e-mail synchronization module uses a predetermined criterion to determine whether the e-mail was previously sent and whether to synchronize the e-mail with a second mail store. The e-mail synchronization module may also synchronize the e-mail of specific folder structures.

10 The second mail store may be located on a global server, which upon proper identification and authentication provides roaming users with access to its contents. A communications module establishes a communications channel through any firewalls with the second mail store. A web engine sends the e-mail via the communications channel to the second mail store.

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